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Form PTO 1449 Rev. 7-80	U.S. Department of Commerce Patent and Trademark Office LIST OF PRIOR ART CITED BY APPLICANT (Use Several Sheets If Necessary)	Atty. Docket No PO8454/CFI-10	Serial No. To Be Assigned
		Applicant Gerhard Wotting et al	
		Filing Date Herewith	Group

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
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	AH						
	AI						
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	AK						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR	Patent Abstracts of Japan vol. 014, no. 436 (C-0703), 2. Oktober 1990 (1990-10-02) - & JP 02 180754 A (Hitachi Metals Ltd), 12. Juli 1990 (1990-07-12)
	AS	
	AT	

EXAMINER /Russell Kemmerle III/	DATE CONSIDERED 03/15/2007
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		Applicant Gerhard Wotting et al	
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/RK/	AA	*4,205,033	05/27/80	Hattori et al	264	65	
/RK/	AB	*5,508,241	04/16/96	Yeckley	501	97	
/RK/	AC	*5,802,761	05/11/99	Oda et al	501	97.1	
/RK/	AD	*2001/0027681	10/11/01	Nomura et al	73	78	
	AE						
	AF						
	AG						
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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							Yes	No*
	AL	44 22 366	01/12/93	Germany				
	AM							
	AN							
	AO							
	AP							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

/RK/	AR		Ceramics International 24, (month unavailable), 1998, pages 379-386, M. Hadfield, "Failure of Silicon Nitride Rolling Elements with Ring Crack Defects"
/RK/	AS		Proc. 6 th Int. Symp. on Ceramic Materials and Components for Engines, Arika, Japan, (month unavailable) 1997, pages 556-561, Robert T. Cundill, "Impact Resistance of Silicon Nitride Balls"
			*Patent Abstracts of Japan vol. 1999, no. 05, 01, Mai 1999 (1999-05-01) & JP 11 048972 A
	AT		(Sumitomo Electric Ind Ltd), 16. Februar 1999 (1999-02-16)

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